

IN THE CLAIMS

Please cancel claims 1-21, 28, 30, 32, 33, 36-39, 46-62 and 67. Applicant expressly reserves the right to continue seeking allowance of these claims at a later date.

Please amend the following claims as indicated:

22. (Amended) A firearm monitoring device for use with a firearm, comprising:
- a) an inertia sensor configured to generate at least one first signal in response to substantially each discharge of said firearm; and
 - b) an electrical circuit configured to receive said at least one first signal generated by said inertia sensor and generate a second signal indicative of the number of firearm discharges, said electrical circuit configured to ignore any signals generated by said inertia sensor within a predetermined time period following the generation of an initial one of a series of said first signals.
27. (Amended) A firearm monitoring device for use with a firearm, comprising:
- a) an accelerometer configured to generate at least one first signal in response to substantially each discharge of said firearm; and
 - b) an electrical circuit configured to receive said at least one first signal generated by said accelerometer, and to determine that said firearm has been discharged based solely on receipt of said at least one first signal.
29. (Amended) A device for counting impulses, said device comprising:
- a) an inertia sensor configured to generate at least one first signal in response to substantially each impulse; and
 - b) an electrical circuit configured to receive said at least one first signal generated by said inertia sensor, said electrical circuit being configured to ignore any signals generated by said inertia sensor within a predetermined time period following the generation of an initial one of a series of said first signals.

63. (Amended) A firearm monitoring device for use with a firearm, comprising:
- a) an inertia switch configured to generate at least one first signal in response to substantially each discharge of said firearm; and
 - b) an electrical circuit configured to receive said at least one first signal generated by said inertia switch and generate a second signal indicative of the number of firearm discharges, said electrical circuit configured to ignore any signals generated by said inertia switch within a predetermined time period following the generation of an initial one of a series of said first signals.

Status of Claims

Prior to this amendment, claims 1-29, 31-35 and 38-67 were pending. This amendment cancels claims 1-21, 28, 30, 32, 33, 36-39, 42-62 and 67. After this Amendment is entered, claims 22-27, 29, 31, 34, 35, 40, 41 are 63-66 are pending in this application. Claims 1-28, 30, 32, 33, 36-39, 42-62 have been cancelled.

Support For Claim Changes Pursuant To 37 CFR § 1.173(c)

A thorough reading of the patent disclosure and application reveals that support for the changes to the claims is found therethroughout. The following reference list of more specific support is not intended to be necessarily all inclusive. (All references to lines below are based on actual line count.)

Claim 22: Support for claim 22 can be found at least at column 3, lines 40-47; column 3, lines 55-64; column 4, lines 15-17; column 5, lines 8-14; column 5, lines 16-18; column 7, lines 38-39; originally submitted claim 7.

Claim 27: Support for claim 27 can be found at least at column 3, lines 40-47; column 3, lines 55-64; column 4, lines 15-17; column 4, lines 63-66; column 5, lines 8-14; column 5, lines 16-18; column 7, lines 38-39.

Claim 29: Support for claim 29 can be found at least at column 3, lines 40-47; column 3, lines 55-64; column 5, lines 15-17; column 5, lines 8-14; column 5, lines 16-18; column 7, lines 5-11; column 7, lines 38-39.

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Claim 63: Support for claim 63 can be found at least at column 3, lines 40-47; column 3, lines 55-64; column 4, lines 15-17; column 5, lines 8-14; column 5, lines 16-18; column 7, lines 38-39; originally submitted claim 7.